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**Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 4/15/2015**

**Instrument Serial Number: 010488**

**As of 15-Apr-15**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
13-Apr-15		DFS Central Lab
28-Oct-14	13-Apr-15	Nelson County Sheriff's Office
11-Jun-14	28-Oct-14	DFS Central Lab
09-Mar-12	11-Jun-14	Colonial Heights PD
14-Dec-11	09-Mar-12	DFS Central Lab
05-Mar-10	14-Dec-11	Fairfax County PD
07-May-09	05-Mar-10	DFS Central Lab
12-Nov-08	07-May-09	Augusta County SO
19-May-08	12-Nov-08	DFS Central Lab

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010488 Worksheet Start Date 4/13/2015  
Location Nelson CO SO  
Address 94 Court House SQ Lovington VA 22949  
DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 750 Reference Barometer (mm HG) 747  
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

## Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.303
0.300	0.296	0.287	0.304	<b>Sample 2</b>	0.303
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.302
0.001		0.302	0.303		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.099
0.100	0.099	0.096	0.102	<b>Sample 2</b>	0.099
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.099
0		0.099	0.099		

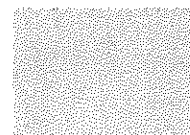
Dry gas standard Lot No. (with tank no.) AG425201-18

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

Instrument Serial Number

010488

Certification Date

04/15/15

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

*Donald B Hall*

Date

*4/15/15*

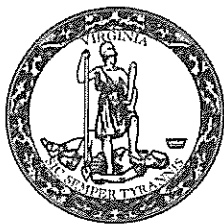
Issuing Analyst

*F. V. J.*

Date

*4/16/15**JPD*

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COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED  INSTRUMENT, TEST,	NAME OF COURT  DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY  HALL, DONALD, B		AGENCY  DFS Central Lab
DFS LICENSE NUMBER  21250	LICENSE EXPIRES  10/01/2016	DATE TEST CONDUCTED  04/13/2015
TEST EQUIPMENT NUMBER  010488		

RESULTS: TIME SAMPLE TAKEN 12:00 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 13 Apr 2015 at 12:44

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## Test Results

Instrument Serial Number 010488

Test # 002594 Subject Test

Test Location 1 Department of  
Test Date 13 Apr 2015

Test Location 2 Forensic Science  
Test Time 11:53  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name HALL  
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B  
License Number 21250

Card Serial Number 121250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 13 Apr 2015 End Time 12:01

Result Time 12:00

Result Date 13 Apr 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:54

Data Type BLK

Sample Value 0.000

Sample Time 11:54

Data Type CHK

Sample Value 0.099

Sample Time 11:55

Data Type BLK

Sample Value 0.000

Sample Time 11:57

Data Type SUBJ

Sample Value 0.000

Sample Time 11:57

Data Type BLK

Sample Value 0.000

Sample Time 11:58

Data Type SUBJ

Sample Value 0.000

Sample Time 12:00

Data Type BLK

Sample Value 0.000

Sample Time 12:01

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG425201-18

Standard Expiration Date 09/09/2016

Tank Pressure 1066

Barometric Pressure 750 mmHg

Blow Sample Number 1 Blow Duration 3.72 sec

Blow Volume 2016 cc End-of-Blow Time 11:57

Blow Sample Number 2 Blow Duration 3.54 sec

Blow Volume 1918 cc End-of-Blow Time 12:00

Tamper Evident Stamp ec46c504

Test Status Code 0

Test Status Success

Intox EC/1R-11: Accuracy Check

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Serial Number: 010488      Test Number: 2595

Test Date: 04/13/2015      Test Time: 12:03 EDT

Dry Gas Target: 0.099

Lot Number: AG425201-18      Exp Date: 09/09/2016

Tank Pressure: 1061 psi      Barometric Pressure: 749 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:04
CHK	0.099	12:05
BLK	0.000	12:07
CHK	0.099	12:07
BLK	0.000	12:09
CHK	0.099	12:10

Test Status: *Success*

Calibration CRC: AE27756B

Intox EC/1R-11: Accuracy Check

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Serial Number: 010488      Test Number: 2596

Test Date: 04/13/2015      Test Time: 12:12 EDT

Dry Gas Target: 0.296

Lot Number: AG428003-05      Exp Date: 10/07/2016

Tank Pressure: 276 psi      Barometric Pressure: 749 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:13
CHK	0.303	12:14
BLK	0.000	12:15
CHK	0.303	12:16
BLK	0.000	12:18
CHK	0.302	12:19

Test Status: *Success*

Calibration CRC: AE27756B